

The Class of 2008 Gets Organized...



For Kindergarten!



Photos by Diana Green

Kindergarteners pictured: (Top row L-R) Kate Ryan, Indy Katz, Keeler Sandhaus, Nicholas O'Connell, Spencer Martin, Aidan Walsh, Noah Walsh, Frank Ferramosca. (Bottom row L-R) Alexander Lalire, Arran Dutkowsky, Michelle Guilfoyle, Kiran Krishnasamy, Shelby Yamin, Simone Palanker, Laura Bonnema, Meredith Mayer, and Caroline Iosso...And some who couldn't be there: Anna Cheng, Andrew Choi, Sara Josephs, Margaret Kelerceyan, Michael Letizia, Jenna Maresco, Jonathan Panter, Jessica Verdigi, and Karen Victoria.

Beating Swords Into Ploughshares Exploring the Arctic Ocean by Navy Submarine

ast March, while Palisadians were enjoying the awakenings of spring, Dr. Bernard (Bernie) Coakley, an associate research scientist at Lamont-Doherty, was slowly wending his way through the ice-covered Bering Straits toward the Arctic Ocean on board the nuclear submarine SSN Cavalla. Bernie was one of four civilian scientists on the naval attack submarine, who carried out an unprecedented forty-three day campaign of scientific surveying and sampling below the Arctic ice cap.

Maneuvering a submarine through the Bering Straits in the winter and early spring is always tricky. The sub was sandwiched between the shallow shelf floor and the ice above, which presented a great hazard because the roots of large ice ridges on the upper surface can extend down as far as 100 feet. Using pulses of sound for eyes, the Cavalla slowly picked its way around and under these shifting obstacles, taking nearly two and a half weeks to transit the straits.

Once in the Arctic Ocean, the Cavalla, although still a fully armed warship, became a superb and unique vehicle for oceanographic and geological research. She could sail quickly and smoothly below the ice cap at depths of up to 800 feet while taking measurements of the exact depth to the sea floor, the thickness of the pack ice overhead, and the temperature and salt content of the water. Special expendable probes were launched from time to time; as they sank, they provided a profile of water properties to a depth of 3,000 feet. In addition, samples of sea water were frequently drawn by opening a valve that tapped water as it was being piped into the submarine to cool its motors and reactor. Although a nuclear-powered submarine is an expensive vessel to operate, it is far and away the most efficient and cost effective way to acquire many types of oceanographic data in the Arctic Ocean.

The four scientists rode the Cavalla as guests of the more than 130 regular crewmen of the vessel. Attack submarines are among the smallest in the United States fleet, and living and working spaces were very cramped. Bernie's home aboard was one of 15 bunks mounted like shelves, four deep, along one of the submarine's companionways. The scientific instruments were set up in the torpedo room, which was still mainly filled with armed torpedoes. Space was so limited that some of the sailors slept in bunks sitting on racks right next to the torpedoes. Despite the cramped quarters and the length of the cruise (78 days), the scientists had nothing but praise for the spirit, cooperation, and skill of the Cavalla's crew.

Bernie was the geophysicist on this particular cruise. With the help of Dale Chayes, an engineer at Lamont, he had installed a gravimeter on board the vessel. This instrument measures the Earth's gravitational force at every point of the ship's course with great accuracy. They also installed a computer to record the gravity values and bottom depth, together with other navigational data such as submarine depth, course, and speed. It was Bernie's responsibility to see that these instruments obtained valid and accurate data, but he also volunteered to help with the arduous sampling chores.

The hull of the Cavalla is specially strengthened so that it can surface through up to three feet of ice. In the early spring, the ice cover is solid and nearly complete, and in places, level ice can be up to ten feet thick. During this cruise, the Cavalla surfaced five times; each time, the ship's crew carefully selected a place that was thin enough to let them break through. Once at the surface, the crew had to remove ice and snow from the hatches so that scientific equipment and tools could be taken out onto the ice. At the surface stations, scientists undertook a wide range of activities, such as lowering special bottles through holes in the ice to collect water samples, or installing a small, self-contained meteorological station that was left behind to send data back to stations in the U.S. by satellite.

Bernie reports that polar bears and polar bear tracks were spotted at two of the surfacing locations. One of the bear sightings was in the central Arctic Ocean, many hundreds of miles from the nearest land. To reach this remote spot, the bears must have traveled at a remarkable speed over the ice, since at that time of the year, they would have only recently emerged from hibernation in their dens along the coast.

Since his return to Lamont in May, Bernie has been working with Jim Cochran, analyzing and interpreting the variations in gravity and depth observed along the more than 10,000 miles of track made by the Cavalla. These data will allow them to improve maps of the floor of the Arctic Ocean and to determine the structure of the Earth's crust that underlies the ridges and other features of the ocean's basin. The Arctic is the least explored of all the world's oceans; conseand data were restricted to military personnel. All data collected will now be freely available to scientists around the world. This program is very timely—there are a number of critical scientific issues in which the Arctic Ocean plays a central role, such as global climate change, natural resources, and pollution, and new data is key to ongoing research.

Several other Lamont-Doherty scientists are deeply involved in the planning and execution of research projects under this program. Lamont scientist Ray Sambrotto has been examining samples of Arctic sea water collected by Navy submarines to learn more about the life cycle of the microscopic animals that form the base of the



quently, the large amount of accurate new data provided Only the "sail" of the Cavalla sticks out of the ice after surfacing in the central Arctic Ocean Photo by Bernard Coakley

food chain in the polar region. The Bering Sea and the

by the cruise will greatly improve our knowledge and understanding of this remote region.

The Arctic cruise of the Cavalla in which Lamont participated was part of an extraordinary new program called the Arctic Submarine Science Program that is being jointly sponsored by the U.S. Navy, the National Science Foundation, the National Oceanographic and Atmosphere Administration, and the U.S. Geological Survey. The program will support annual submarine cruises to the Arctic until 1999. This program allows civilian scientists to plan and participate in these cruises for the first time; heretofore, all access Barent Sea north of Scandinavia are important fishing grounds and, to a large extent, these fish depend on the Arctic Ocean for food. To properly manage this important resource it is critical to understand the source and nature of the nutrients that support the fish populations.

In another research project, Lamont geochemists Peter Schlosser and Bill Smethie are analyzing the chemistry of water samples acquired on another submarine cruise back in 1993. They are using their results to determine the rates

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Palisades Bulletin Board

Marsha and Barry Berson have sent us the following note: On behalf of our son, Christopher Berson, Barry and I want to say "Thank You." This past June, Christopher was struck by a vehicle while he was traveling on foot in Palisades. Excluding the grim details, Christopher appears to be doing well. Along with an accident such as this comes emotional trauma and physical suffering. However, the pain lessens when there are people that care. We want to express our sincere gratitude to all of those who got involved and to all those people who cared and comforted our family during that difficult time.

Jack Donnelly's current watercolors of seascapes are on display at Cafe Portofino in Piermont and at the 20th Century Frame shop ... Main St. in Nyack. If you are interested in seeing more of Jack's local scenes, call him at 359-5598.

Annie Gerard is offering Mac/PC Computer Tutoring and consulting for Moms who need to be able to use their home computers better — to help their kids with increasingly complicated and computer-oriented homework, or to help themselves with software or getting onto the Internet. She will give basic lessons or cover more advanced concepts and skills, and will provide advice on configuring and upgrading your system hardware and software. Flexible schedule. Call 359-3261.

Simon Gerard is once again starting up his children's art classes on Wednesday and Friday afternoons. There are still some openings; call 365-1908 for information and schedules.

Golf club donations needed: Rockland Psychiatric Center patients have a volunteer who would like to teach them golf, but golf clubs are needed. If you have old golf clubs that you are not using, please contact Sheri Hecht at 359-1000, ext. 3547. The Center would also be grateful for donations of musical instruments, such as accordions, guitars, or clarinets.

Palisades veteran **Paul Guttman** was honored in July at a ceremony during which Congressman Ben Gilman presented him with long overdue military decorations for his service as a Navy combat photographer during World War II in the Pacific. He received five military honors, including the Distinguished Flying Cross. Footage he shot during the war was used in an Academy Award-winning documentary *Fighting Lady*, and also in *Victory at Sea*, and stills were published in a number of periodicals, including *The New York Times*. Some of these photographs will be on display at The Gallery, a new deli opening up in Tappan.

Jane Herold will have a pottery sale at her studio \sim Te Hill, at the top of Ludlow Lane, on December 2 and 3. Call 359-5421 for more information. Robert Adzema also wishes to thank everyone who helped when his mother had her car accident. She is OK.

Marika Hahn's new fall line can be seen at Abigail Rose and Lily Too in Piermont.

The Hudson Valley Children's Museum has found a new home at the Nyack Seaport, 21 Burd St. in Nyack. They have a fund-raising campaign underway and are selling engraved bricks to be permanently installed on the sidewalks around the new building. To buy a brick for yourself or for someone you love, call the museum's office at 358-2191.

Eden-Lee, Everett Peter and Roger Jellinek did not make their annual visit to Palisades due to pressing theatrical engagements in Hawaii. Both Eden Lee and Roger have had lots of Hawaiian press—she for directing "Give a Mouse a Cookie," seen by 42,000 children in 70 performances and for starring in a comedy revue called "A.K.A. In print," Roger was profiled as a literary agent with his new company, Jellinek and Murray Literary Agency. A book he has been working on with Lamont scientists William Ryan and Walter Pitman III, called *The Flood: Noah's Journey*, is due out from Simon and Schuster later this year.

Mark Jellinek was married in August in Boise, Idaho to Jennifer Olson. They are off to Australia for Mark's Ph.D. work in vulcanology.

Patricia Potter Katz spent last year in Germany with Danny and Andy while Patty performed with the Anhaltisches Theater in Dessau. She sang the leads in *Faust, Carmina Burana,* and *I Masnodieri* (by Verdi), the Queen of the Night in Die Zauberflote and other roles. The children attended German schools and had a great experience. Patty is pursuing her career in America while returning to Europe for guest appearances. Howard will be relieved not to have to commute every weekend to Germany! Dessau, home of the famous Bauhaus School is 1 hour south of Berlin. Please come if you are in the area, said Patty. She will be giving an AIDS Benefit Concert in Freiburg on Oct. 14, and will be singing I *Masnadieri* in Dessau on Oct. 23, 25, Feb. 11 and May 17.

The Lamont-Doherty Open House will be held on Saturday October 14; Lamont invites students of all ages, from kindergarteners to their grandparents, to explore the world-famous earth sciences research center. The event starts at 10 a.m., and exhibits and lectures will cover topics ranging from active volcanoes beneath the antarctic ice sheets, to meteorites, to Noah's Flood, to the history of the Earth's past climate. Extra parking will be available at the IBM conference center, and shuttle bus service will be provided.

Richard Novosad, who is the brother of Linda Ewig, has a new service transporting children to and from school or wherever they need to go—a boon for busy parents. He also cuts lawns and watches homes when local residents are away. Call him at 365-6096.

The Palisades Library is still looking for someone to volunteer on its behalf at the Tappan Zee Thrift Shop in Piermont. If you would like to fill this greatly needed spot, please call Suzanne Friel at the shop at 359-5753.

Milbry Polk is now in the business of importing French Provenç al antiques; to see photographs of the items available, you can reach her at 365-0297.

After many years of working for other local real estate agencies, former Palisades resident **David Sanders** has opened his own business in Nyack, Sanders Properties Inc.; if you are planning on buying or selling a house in the future, he will be pleased to hear from you at 358-7200.

Cellen Wolk has gone into the landscape design business together with partner Neal Harris. They will design and build gardens and landscapes of all kinds, for any budget. Native plants, natural methods, and unusual color schemes are their specialty. For a free consultation, call Neal at 365-1633, or Cellen at 359-8335.

Birth Announcements

Terry and John Kroenert are the proud new parents of daughter Allison Marie, born May 28, 1995; Allison joins her big sister, Jessica.

Hurrah! Hooray! For the arrival of May! Jane Herold and Robert Adzema announce the arrival of May Adzema-Herold, born July 13th, 1995; 8 lb. 8 oz., and lovely.

Jeannie and Charles Owens are pleased to announce the birth of their first child, Charles Joseph, born on April 17, 1995; the Owens family just recently moved to Palisades and is very happy to be a part of the community.

Moving In... Moving Out

Welcome to Stacey and Michael Beinhorn and their daughter Mia, 20 months. They moved to Palisades from Wilton, CT. Michael is a record producer.

Welcome to Alyssa and Gary Bennett, and their two children, Adam, 9 months, and Max, 5 years. They moved to Palisades from New York City, and are renovating the Parton house. The carpentry work is being done by Wayne Garrison. Alyssa is an actress and director, and Gary is a writer and director. He made the film *Rain Without Thunder* and is working on a TV pilot called Vaporville. They own the Column studio and theater in New York City.

Bruce and Leslie Bowman, along with their two sons, Gregory and Douglas, must say good-bye to Palisades after three wonderful years here on Muroney Ave. Leslie is a teacher's assistant at Cottage Lane Elementary School, and Bruce, an Army Major on active duty, is wrapping up his doctorate in Construction Engineering at Columbia University in preparation for teaching at the United States Military Academy at West Point next year. However, before settling in at West Point, the Bowmans will spend a year in Kansas, where Bruce has been selected to attend the Army's Command and General Staff College.

Welcome to **Didi Conn**, her husband, **David Shire**, and son **Daniel**, 3. They have just moved to Palisades. Didi is an actress, and David is a composer.

Welcome to **Toni Morrison** who moved to Palisades this summer. She is the author of numerous novels and is a professor at Princeton University.



Rockland Center for the Arts

Classes and Workshops: The center is offering more than 50 classes and workshops this fall including quilting, calligraphy, water and oil painting, photography, and creative writing. New this semester are cartooning for children and a photography workshop for adults. Special weekend workshops offer instruction in stained glass, marbleizing and raku firing. Call the Center at 358-0877.

Coming Events: Oct. 8; Opening reception for African-American Printmakers Exhibit: 1938 to Present, 1-4 p.m. Exhibit ends Nov. 19. Oct. 20; Brooks Unstrung Quartet; a mixture of classical string quartet music, story-telling and pointed musical humor. 8 p.m. Oct. 21; Two's A Crowd Jazz Series, Brazilian Jazz guitar and vocals. 8 p.m. Oct. 22; Brooks Unstrung Quartet, special children's show, 3 p.m. Nov. 18: Two's A Crowd Jazz Series, Vinson Hill and Derek Smith, jazz pianos. 8 p.m.

Elmwood Playhouse

Elmwood Playhouse in Nyack began its 49th season on September 15 with Someone Who'll Watch Over Me, a drama by Frank McGuinness. Neil Simon's comedy, Fools, opens on November 10, followed on January 19 by The Road to Mecca, written by Athol Fugard. Winding up this year's season is The Lion In Winter by James Goldman, opening on March 15, and Nunsense by Dan Goggin, opening on May 17. Children's shows and a summer show are planned for the season and will be announced at a later date. Call Elmwood at 353-1313 for reservations or information.

Repco Auditions Announced

Repco, the youth theater group of the Rockland YM/YWHA, will begin its 7th season in February with the musical *A Chorus Line*; auditions will be held in October. Students entering grades 6-12 who are interested in singing, dancing, acting, stage crew, pit band, production or direction should call Steve Kiss at 268-6497 or send a brief resume to Repco, Rockland YM/ YWHA, 24 Highview Ave., Nanuet, NY 10954.

Arts Council of Rockland

Writers Competition Deadline Oct. 31. The literary categories for the First Annual Arts Happenings Writers Competition sponsored by ACOR (Arts Council of Rockland) are poetry, short story, and arts-related essay (how-to in the arts, profile, interview, personal opinion, editorial). Age categories are 12 through 18, and 19 and older. All writers must be Rockland County residents.

About ACOR: A private nonprofit arts service organization, ACOR was established to nurture the arts in Rockland County and support the individuals creating it, and is funded in part by the New York State Council on the Arts and the County of Rockland. During the last five years ACOR generated and distributed more than \$200,000 to Rockland arts organizations and more than \$100,000 was regranted to Community Cultural Grants/Decentralization recipients; at the same time, the circulation of Arts Happenings went from 1,500 to 30,000.

[To become a member of ACOR, write to Arts Council of Rockland, 22 S. Madison Ave., Spring Valley, NY 10977. All contributions are tax deductible.]

Announcement

To all children!! Please submit your original art work for publication in **10964** we guarantee that anything you submit will be published

(please do pen and ink line drawings)

Kids do the most amazing things! Just when you think you have an idea of what to expect, of what is appropriate for their age level, they throw you for a loop. Certainly, one would not expect a six-year-old

to be exhibiting her paintings in a New York City gallery, but Savannah Green can prove you wrong on that one.

Savannah and her grandmother, Cristina Biaggi, will have their watercolors and pastels on display at the Ceres Gallery in Manhattan from October 10 to

Painting With Her Grandmother As they painted, they talked and shared their inspirations and aspirations. Their works clearly reflect their conversations and the unique nature of their relationship. Many varieties of animals, birds, and plant

life found their

way onto these

also demon-

strates their shared passion

for the other

beings. The opening

canvasses, which

living things that

share this planet with human

reception for this

one-of-a-kind

on Saturday.

October 14th

Diana Green

from 4:00 to 6:00



November 4. The two have been painting together almost every Friday since Savannah was two. The show, entitled (naturally) Painting With My Granddaughter, is a gathering of the best of their efforts from 1991 to the present.

In the beginning, the two artists always shared their canvas, but as Savannah grew more confident and more comfortable with the materials, she sometimes broke away, taking her own paper and painting alongside her grandmother.

Palisades Presbyterian **Church** News

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Tai Chi Classes Resume: A beginner's Tai Chi class will meet Sunday afternoons from 5:00 p.m. to 6:30 p.m. (starting September 17) in the Parish House. The advanced beginner's group that started last year will meet at

children could attend. Palisadians and friends are

urged to share this event with the children they

love. It's a wonderful opportunity to encourage

children in their creative endeavors and to enable

them to see what they might be capable of accom-

Ceres Gallery, 584 Broadway, Suite 306; 212-226-

4725. Gallery hours: Tues. - Sat., 11 a.m. to 6 p.m.

plishing even without waiting to be grown-ups.

the same time. Tai Chi is an ancient Asian system of non-aerobic exercise that helps develop balance, self-awareness, and good health. For more information, please contact Jennifer Shipper or Henry Shaw.

> Dream Workshops: Rev. Ferguson will resume the monthly Saturday morning workshops to discuss the meaning of dreams. Scheduled so far this season are: September 9 and October 7, 9 a.m. to 10:30 a.m. Whether you are interested in learning how to interpret your own dreams or are merely curious about dream analysis, you are welcome to join.

Hudson River Bridge/Tunnel Update

On September 19, the Tappan Zee Preservation Coalition held the second of three public meetings to mobilize Rockland and Westchester counties to save historic Hudson's scenic Tappan Zee from further bridges/tunnels (truck or rail) across the Hudson River.

The meeting, held at Lyndhurst in Tarrytown, NY, featured Richard Moe, President of the National Trust for Historic Preservation in Washington, D.C. In his talk, "Mobilizing for Historic Preservation," Mr. Moe emphasized the importance of preservation and the vast effect commercial development will have in our area. A noted conservationist and author, he played a major role in facilitating the withdrawal of Disney's plans to build a theme park in Virginia — the historic Manassas and Bull Run Battlefields.

The second speaker, Robert O. Binnewies, Executive Director of the Palisades Interstate Park Commission, spoke of the necessity of Rockland and Westchester counties joining together to preserve the Tappan Zee by working to restore passenger service on the West Shore Railroad. The Coalition has organized and will sponsor a Conference of Engineers to be held in the Spring of 1996, which will show that the development of rail lines on the West Shore Railroad will cost a fraction of what a bridge/tunnel river crossing would cost.

Coalition president, S. Hazard Gillespie

stated during an interview with **10964** that while M.T.A.'s final study for our area is still temporarily on hold, the Tappan Zee Preservation Coalition will continue full-force; the ongoing work of the engineers will be reported in 1996 and a third public meeting is being planned. Mr. Gillespie referred to the New York Times article of September 11, 1995, titled "M.T.A. Chief Has Big Plans For Transit," in which the M.T.A. Chairman pledged "...an \$11.9 billion, five-year capitel improvement plan to continue the ambinous rebuilding of the subways, buses and commuter railroads that has cost more than \$20 billion since 1982." Mr. Gillespie noted that part of this \$11.9 billion capital improvement plan includes the \$5 million for a final study which will choose one of the six proposed Hudson River Crossings. Although the Times article quoted critics who say the agency lacks the financing for the capital improvement plan, 10964 reported in April that potential funding mechanisms for the bridge/tunnel project included "public-private partnerships."

For further information, Palisadians may write directly to the Tappan Zee Preservation Coalition at 873 Piermont Avenue, Piermont, NY 10968 or contact Palisades area Directors William T. Beaty II, Ann Bedell Smith, Nash Castro, Lowell Iberg, and Ann Tonetti.

Carol Elevitch

Palisades Free Library News

The expansion project is well under way and the Board of Trustees would like once again to thank everyone for their continued support. Due to the construction, the library has already begun reducing services, but will try to remain open as long as possible.

The Ground-Breaking Ceremony, held on July 19th, was attended by friends and neighbors as well as Supervisor Jack Cassidy and Councilman Edward Fisher. Andrew Norman and Dorothy Davis gave two speeches in honor of the occasion.

In view of the drought and the destruction of the library grounds, we will be unable to hold the annual Fall Plant Sale. However, we are planning a Bake Sale in October at the Palisades Community Center, at which time we will be kicking off an exciting new fund-raiser. We will also be preparing for a Grand Re-Opening Celebration to be held in January. Information on these events will be forthcoming in a special mailing and we look forward to your attendance.

The Tappan Zee Thrift Shop desperately needs volunteers (at least 3 hours per month) in order for us to continue to receive donations. Last year, the donations realized by the Library amounted to over \$2,000. Please call the shop at 359-5753 if you are interested in helping out.

Mary Viviano

South Orangetown School News

School opened smoothly this year, with buses arriving on time and enrollments 5% higher than last year, and 18.5% higher than 1990. At the high school level, SAT scores are up, more students are college-bound, and the number of students taking AP examinations was up by two-thirds since 1992.

The student population is growing so fast that the district finds itself facing a serious space crisis. While the problem has been under study for quite some time, this fall the Board of Education seems to be moving rapidly towards making some fundamental changes in the way that the elementary and intermediate schools are organized.

The Building Utilization and Study Team presented 27 different options to the Board on September 18, and a final decision on what to do needs to be made by November 6. The complexity of this task is daunting, given the tradeoffs that exist between cost, crowding, better grade distribution, regional inequality, etc. etc. No imaginable solution is capable of solving every difficulty.

During the debate following the presentation, it was clear that many parents are committed to

educational excellence in Orangetown's education system; our local board member Geraldine Miras agrees with this point of view very strongly, and supports the idea of building an entire new school building to serve some or all of the grades at the elementary level. This would require a bond issue, and would cost around \$4.6 million. Retrofitting the existing Orangeburg school (now being leased to Dominican College) would cost nearly as much (\$4.2 million).

The local impact of these deliberations could range from closing the Palisades Pre-K, T-K program to-using the 7-acre lot to build a new school on (this latter possibility was only mentioned peripherally, I should add).

Parents of school-aged children can voice their opinions mainly by attending the Board of Education meetings, which are open to the public. The only meeting between now and Nov. 6 where this can be done is October 16. A copy of the report of the Building Utilization and Study Team will be placed in the Palisades Library, and can also be obtained from the Board offices at the S. Orangetown Middle School on Van Wyck Rd. in Blauvelt.

Greta Nettleton

A Lyme Disease Vaccine is Coming!

Palisades residents are justifiably nervous about ticks and the possibility of Lyme disease, and most people in this area know more than one friend or relative who has been affected by it in the past few years. While the situation can seem fundamentally depressing, since the disease is nearly impossible to test for, hard to avoid, and difficult to cure, there is also some encouraging news from the medical research front. The most important recent development is that two Lyme disease vaccines for humans are now undergoing testing in clinical trials required by the FDA. As reported in the June issue of American Health magazine, these trials are nearing the end of their second year, and if the vaccines receive FDA approval, they should be on the market by 1997 or 1998.

The two vaccines have been developed separately by Connaught Laboratories and Smith-Kline Beecham, and are similar except that one reportedly contains adjuvant, a chemical substance that boosts production of antibodies. An effective Lyme vaccine is already available from veterinarians for dogs, and animal studies for the human vaccines have shown good results with very few side effects. The Connaught vaccine is being tested on 10,000 people in New England, New York, and New Jersey, and the SmithKline Beecham product is being tested in Europe and in Eastern and Midwestern states in the U.S. I have two friends participating in one or another of the studies (in Mount Kisco NY and Clinton CT) who report enthusiasm for the outcome, although of course, they do not know if they are getting a placebo or the real stuff.

We can thus look forward to a time in the near future when a reliable vaccination will take the anxiety out of such formerly innocent pastimes as walks in the woods, gardening, and roughhousing with outdoor pets.

Greta Nettleton

ANNOUNCEMENT

Palisades House And Garden Tour

Sponsored by the Historical Society of Rockland County, the **Palisades and Snedens Landing House and Garden Tour** will take place on Saturday, October 14, from 10 am to 4 pm. Tickets for the tour and/or the champagne reception can be purchased on the day of the tour at the Palisades Presbyterian Church.

Houses and gardens on the tour are:

Trenchard House, Palisades, Susan and William Walther, hosts. Dating to the late 18th/early 19th century, this charming clapboard and shuttered house is one of the older bomes of

the Palisades area. Sensitively enlarged by its present owners, this home deftly combines old and new.

The Country Store, Palisades, Pat and George Zipparo, hosts. Gabled and clapboard frame structure, built by George Lawrence c.1830, served as a tavern, a grain and feed store, home of the Palisades Press, an ice cream parlor and grocery store, and the U.S. Post Office. It is now a delightful home and studio that retains the charm of its Greek Revival commercial structure.

G.M. Lawrence House, Palisades, Larry and Nancy Bucciarelli, hosts. This Greek Revival, c.1820 home, owned by George Lawrence, who built and ran The Country Store next door, displays its original pedimented entrance with transom and recessed lights, six-over-six windows, and gabled roof.

The Big House, Snedens Landing, Dr. Jeffrey and Lynn Sandhaus, hosts. Jonathan Lawrence bought the Big House in 1749. Tradition has it that the Generals Washington and Lafayette dined here with Lawrence's son, probably in 1780. It is an amalgam of architectural styles of eccentric vigor and charm.

Palisades Presbyterian Church, Snedens Landing, Pastor Laurie Ferguson, host. The Presbyterian Church was erected between July 1, 1863 and January 1, 1864. The soaring, arched wood interior of the chapel is almost the same as when it was first occupied, except for the circular window in the pulpit apse and the new electronic pipe organ.

The Hagen-Grey House, Snedens Landing, Jack Hoffmeister, host. This one-and-a-half story, vernacular dwelling has walls filled with clay and straw, weathered clapboard siding, steeply curving stairs and many nooks and crannies that testify to its eccentric charm. In addition, its cottage-style gardens give a graceful feeling of yesteryear.

> The Gardens at Niederhurst, Snedens Landing, Andrew Norman, host. The diverse landscape, with its stone retaining walls, was originally terraced into the palisades bedrock by Winthrop Sargent Gilman's "Cousin Tom," a retired Wall-Street businessman. The specimen trees and famously beautiful gardens were planted by Gilman's daughter, Anna Gilman Hill. The pergolas, the hidden gardens, the gracious

plantings and the drum-shaped observatory, now restored as a "Dovecote", are the subject of Hill's book, *Forty Years of Gardening*.

Seven Oaks, Snedens Landing, Jane and Raymond Bernick, hosts. The focal point of this c.1860 estate is a large, Gothic Revival style main house with a clapboard facade, three bays, wide verandahs, and a steeply pitched fourgabled slate roof. Seven white oaks on the lawn give the estate its name and the aura of life in the years just before the Civil War.

Admission charge for the tour is \$25 per person or \$22 if you are a member of the Historical Society. For more information, please call the Society at 634-9629.

Claire Tholl ⊠ 1926-1995 ⊠

Claire Tholl, who lived for eight years in the 1960's on Oak Tree Road in Palisades, in the house now occupied by Jawonio, died in June after a long illness. She was an architectural historian, educated at Stevens Institute and Cooper Union, and an extraordinary person, passionately interested in everything to do with the architectural history of Rockland County and Bergen County, and always willing to share her knowledge.

In Claire's obituary in *South of the Mountain*, her friend George Turell wrote, "Claire raised four admirable and most singular children and raised them alone after the tragic death of her husband, Edward, at age 38 in 1967."

John Scott in the same issue described some of her activities: "Of all Claire Tholl's accomplishments, her monumental work is the large Landmarks Map of Rockland County, published in 1975 by the Historical Society of Rockland County. This project had her traversing every road and lane in the county for years, highlighting all native sandstone houses and listing data on hundreds of other buildings and historic sites. She identified all former colonial roads and every railroad line, past

... Exploring the Arctic

and paths of the dispersal of contaminants throughout the Arctic Ocean. The problem is very serious. Many of Russia's rivers drain into the Arctic Ocean, and over the past 50 years, industries were built up along them. Unfortunately, large amounts of industrial waste have been dumped into them, and the pollutants have quickly found their way to the shelf waters in the Arctic. Because of the very low temperatures, the pollutants are slow to degrade and disperse, and consequently they will probably reside in the waters of the Arctic for many decades. The former Soviet Union also dumped spent nuclear reactors and other radioactive waste in the same areas. As ocean currents distribute these contaminants, they will arrive at the coasts of other nations that bound the Arctic Ocean, including the north coast of Alaska. During the Cavalla cruise, many hundreds of water samples were taken along the edge of the Siberian shelf to determine concentrations and present. During these years, she was an active member of the Bergen County Historical Society, serving for a time as editor of its historical publications and contributing numerous articles. For the Bergen County Historic Sites Advisory Board she conducted a survey of all sandstone houses, resulting in more than 190 being placed on the National Register of Historic Places."

Also during this period, and knowing nothing of these grueling occupations, I found Claire completely accessible and willing to spend time helping me in my historical questions. She joined me and my husband one Sunday morning in a boat on the river looking for and finding the "Station Rock" which marks the boundary between New York and New Jersey. She had persuaded Tom Demarest, who had seen it years before, to climb along the shore and guide us to it.

She also went with me to look at the stone building called Cheer Hall by the water and raised the first doubts of its age. She drew a picture of the Big House as it must have been before the 19th century changes, and made a map of 19th century Closter Road to go with Gesner's diary. And she never said a word about how many other things she had to do.

She must have had a satisfactory life, working every minute at what she found absorbingly interesting and being appreciated by everyone she worked with.

Alice Haagensen

and movements of these pollutants.

Lamont scientists hope to continue to take advantage of the opportunities that the Arctic Submarine Science Program provides. Lamont geophysicists have proposed that the Navy could install more modern equipment, similar to what Lamont-Doherty has on its research ship Maurice Ewing, to improve the sea floor mapping capabilities of the submarines. The ultimate dream of scientists who study the Arctic is to have a fully equipped nuclear submarine that is dedicated to scientific research not only in the Arctic, but in other parts of the ocean where ice or weather prevent the use of surface ships.

Mark Langseth

Mark Langseth is the Palisades Geophysical Institute Senior Scientist at Lamont-Doherty Earth Observatory, and is a member of the Science Steering Committee for the Arctic Submarine Science Program. n August 1990 Richard Novosad, age 42, discovered he had lymphoma. To his horror he found out he was in an advanced stage of the disease. Cancer had spread through his lymph nodes, to his organs and then throughout most of his body. Prognosis was dim.

Until that moment Richard had been living a good life in Rhode Island. He had friends, a good job as a manager in a manufacturing company, and a brand new home. In one moment he lost everything, and but for a miracle almost lost his life.

In shock, Richard called his sister, Linda Ewig, of Palisades.

His condition was extremely serious. Earlier that summer he had been in a car accident and despite a long recovery time, found he wasn't getting better. When he decided it was time for a thorough checkup, it was discovered that he was in the 4th stage of Non-Hodgkins Lymphoma. The cancer was eating up his body. He had less than half the blood of a normal person. He was dizzy and sick. Linda arranged for Richard to come immediately to Englewood Hospital.

For the next two years Richard was in and out of hospitals undergoing chemotherapy and other procedures. Linda was by his side as they educated themselves about every aspect of the disease, read up on the latest therapy and consulted the best doctors available. Finally Richard went into remission. However, because his cancer was so aggressive and toxic, rather than risk a reoccurrence Richard chose the only means of fighting the disease: a bone marrow transplant.

In March of 1992 Richard began the hunt for a bone marrow match. There is usually a 25% chance of each family member matching, but unfortunately, to their great grief, none of his three siblings matched. The chance of a match outside the family is 1 in 20,000. In all of the United States to date there are only 1.7 million donors. Currently more than 12,800 people are searching for a bone marrow match. Through the match only 3,619 people have had transplants. Of those only 52 had Non-Hodgkins Lymphoma.

The Gift Of Life The Story of Richard Novosad Richard went to the New York Blood Bank which is tied into a national computer matching system. Four months later a match was found. Richard was very lucky. A young woman in Philadelphia had just signed up to be a donor. Amazingly she matched Richard. Most likely it is because they share a Slavic ancestry and perhaps in the distant past are even related. Who knows. What is important is that she saved Richard's life.

The next hurdle facing Richard was finding a place to have the transplant. He applied for entrance to centers in Seattle, Kentucky, and Boston. Richard was too old to be ad-

mitted to most programs—simply put, his chance of recovery was very small. Eventually he was accepted at Sloan Kettering despite only a 20-40% chance of coming through the bone marrow transplant.

Richard received his transplant on November 25, 1992. He was confined for 45 days while his immune system was brought from zero back to a functioning level. Richard's body rejected the bone marrow. He got a second transplant—a tcell transplant. Terribly sick, he was in intensive care for about 2 months. His skin began falling off. When Richard finally went on a respirator, Linda, the ultimate optimist, despaired. The fight was just too hard. His body couldn't take anymore. But Richard never gave up. Eventually he stopped rejecting the bone marrow.

From the day Richard arrived at Linda's in Palisades he never returned home. He has built a new life here. Every day he is getting better. Richard has suffered side effects from the treatment: cataracts in his eyes, radiation destroyed his teeth, he must wear sun block all the time because now he is very susceptible to skin cancer.

Richard was anxious to meet the person who saved his life. Kept apart legally for at least a year to protect both the donor and the recipient's confidentiality, they finally communicated. Richard flew to Philadelphia earlier this year to meet Brenda Psenick. It was a highly emotional meeting. "She is my sister now. Following her parent's tradition, she began giving blood regularly at an early age. Since she was such a giving person they suggested she enter the marrow program. We matched 5 out of 6. It is amazing to know you have saved a life and be alive to do it again and again."

Richard has decided to dedicate his newlife to promoting bone marrow and other organ donations. He speaks about his experience in order to inspire more people to register in the blood bank. He is also involved with the Cancer Society of Suffern as a part of two support groups: "Living After a Transplant" and "Reoccurrence of Cancer."

"I value every day. I take every day for its full worth. I spent so much time in the hospital not seeing the morning and not seeing the night. So when I am not in the hospital every day is so beautiful. If I didn't have Linda I would not be here now. She was there 150% behind me. Now I feel great. I am very active and I am trying to start a business transporting children to and from school and camp or to doctors—to whatever the parents need."

"What I learned from this experience is you have to educate yourself. You can't rely on the system to provide all the answers. You have to be responsible for yourself and enjoy every day. The most important thing of all is family."

If you are interested in finding out more about bone marrow donation call Richard at 365–6096.

Milbry Polk

Film Making In Palisades

The Juror, filmed around Palisades this summer, stars Demi Moore and Alec Baldwin; directed by Brian Gibson for Columbia Pictures, it will be out this fall.

Roger Weisberg has written and, with Deborah Dickson, produced and directed a one-hour PBS documentary about what schools can do to prevent teen pregnancy. The film, entitled *Sex, Teens and Public Schools*, will air on October 23 at 10 p.m. on Channel 13.

George Garrison ⊠ 1915-1995 ⊠

We extend our deepest sympathy to Loni Garrison, of Westwood, N.J., and her family, on the death of her husband George. He died on August 31 after a brief illness at Pascak Valley Hospital, and was laid to rest in the Palisades Cemetery. He is survived by his wife, his brother John, of Palisades, and his sister Helen, of Alexandria, Virginia.

George was born in 1915, in Palisades, to Charles S. and Fanny Johnson Garrison. George's father was a fisherman, the tax assessor of Orangetown, and Postmaster of Palisades. George was the fifth youngest of six siblings who were raised on Washington Spring Road in a house built by their great, great grandfather in 1837. He grew up in the twilight years of another era. Summers were spent with friends exploring the local fields and woods and boating on the Hudson. His brother John remembers, "We used to crab in the Hudson River. We'd catch 10 dozen crabs a tide." Winters were spent ice skating, sleigh riding and sledding. The children used to make bonfires and sled down the hill, beginning at the top of Ludlow Lane and ending up at the river, a feat unimaginable today. George attended the old Palisades elementary school.

After finishing school, George went to work as a lobster man on the Jersey shore. He and Fritz Emerizy, realizing that war was coming, were the first from Palisades to join up. George went intô the National Guard in 1941 just before Pearl Harbor and spent most of the War in the Coast Artillery out of Port Story, Va. Later he was sent to Guam. In 1946, George returned to Englewood, N.J. There he worked in the Michel-Simon Hardware store and after some years opened his own television repair shop. Later he worked for ADCO Chemical Co. in Fort Lee and owned his own packaging business. George ended his career working for the United States postal service in Montvale, N.J.

George married Loni D'Amico, of Northvale, on New Years Eve, 1965. He was beloved by all who knew him and was known as the life of the party. "George was fun-loving, loved life, he really loved life," said John. He was indispensable to his many neighbors, always ready to lend a hand. He will be sorely missed.

George has been laid to rest with his ancestors, those who pioneered and built the Palisades that we all treasure today.

Milbry Polk











TAPPAN BAKERY AND BAGELRY THE MEDICINE SHOPPE FLORAL EXPRESSIONS PACKAGING DEPOT JOE'S BARBER SHOP DESIGNING IMAGE R & R CLEANERS TAPPAN DELI



ABOUT 10964

This community newsletter publishes news and information of interest to the people of Palisades. 10964 needs your moral and financial support! Please send a contribution to 10964, Post Office Box 201, Palisades, New York. With your help we'll be able to put 10964 in your mailbox six times this year from October through June.

> The following staff members worked on this issue:

Jocelyn DeCrescenzo, Carol Elevitch, Alice Gerard, Diana Green, Greta Nettleton, Milbry Polk, and Gina Vermandel

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Don't Miss the wonderful CoffeeHouse Concerts at the Center coming every month on Saturday Nights: October 28, November 18, and December 16 from 8 to 11 pm. Admission is about \$7 and about \$5 for kids.

Traffic Safety And Our Kids

We were all recently shocked by the tragic accident on Route 340, in which Tina Cheng, aged 7 years, was struck by a pickup truck and seriously injured on September 21. The driver of the truck also hit a telephone pole as he swerved to try to avoid the child. We extend all of our sympathy to the Cheng family, and send our heartiest wishes to Tina for a rapid recovery from her injuries.

Too many other accidents involving cars and pedestrians have occurred in the last year or so in this area. We cannot hope to influence the many drivers from out of town who don't read **10964**; one thing that we can do is to urge local drivers to slow down, and watch for children everywhere—our village is full of children, and short on decent sidewalks. Also, we can ask our readers to continue to stress to younger children that the busy highways that cross through our town are terribly dangerous. Young children should never cross the street without holding hands with a grownup; older children should be warned to check carefully before crossing, and never to play on skateboards, bikes etc. except on side streets where there is no traffic.